

Data Sheet E – Results of Internal Review Committee

Date of Review/Recommendation: March 10, 2008

Water Body Under Evaluation:

Water Body ID #: 0322
Name: Castile Creek (Class C)
Length of Segment: 32.0 miles
County(ies): Buchanan, DeKalb

Use Attainability Analysis (UAA) Study:

UAA ID #: 0597
Submitter: SES, Inc.
Date(s) Conducted: September 27, 2007
Date Received: November 14, 2007
Use Evaluated: Whole Body Contact Recreation (WBCR)

UAA Criteria Evaluated:

- ☐ 1-Natural Pollutant Sources.
- ☒ 2-Natural, Ephemeral, Intermittent or Low-Flow Condition.
- ☐ 3-Non-Remedial, Human Caused Condition.
- ☐ 4-Hydrologic Modifications.
- ☐ 5-Natural Physical Features.
- ☐ 6-Substantial, Widespread Social and Economic Impact.

Use Determination & Recommendation:

Has the use existed since November 28, 1975? ☐ Yes ☐ No ☒ Unknown

Comments: The UAA survey was conducted in September 2007 and no WBCR was observed. At site 14 of the UAA survey, a fire pit and streamside chairs were observed. An interview conducted during the survey at Site 17 revealed fishing and trapping in the creek.

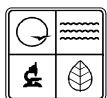
Is the evaluated use attainable? ☒ Yes ☐ No

Comments: The stream met the maximum depth criterion at 4 out of 19 sites evaluated and was close to the maximum (0.9m) at 2 of the 19 sites. Due to meeting the maximum depth criterion, the committee recommends the WBCR use designation be retained. Due to evidence of secondary contact (fishing, fire pit, chairs), the committee recommends Secondary Contact Recreation be assigned.

Committee Recommendation:

☐ Add Use ☒ Retain Use ☐ Remove Use
☐ Modify Use ☐ Inconclusive

Committee Members: Anne Peery, Mary Clark, Donna Menown



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